

Claims: Cancel all claims of record and substitute new claims 39 to 84 as follows:

39. A method comprising,

(a) providing a binding

Whereby said binding can bind a structure by securing a fiber and interconnecting the fiber.

40. The method of claim 39 wherein said binding has a self locking component.

41. The method of claim 39 wherein said binding further includes shear force transfer devices.

42. The method of claim 39 wherein said binding is a glue and/or cement.

43. The method of claim 39 further including a plurality of fiber.

44. The method of claim 39 wherein said binding is said plurality of fiber woven together to be their own binder.

45. The method of claim 39 further including a forming system.

46. The method of claim 39 further including applying a wall surfacing material.

47. The method of claim 46 wherein the application of said wall surfacing material is included in said forming system.

48. The method of claim 47 further including a release membrane used between said forming system and said wall surfacing material.

49. The method of claim 47 further including a plaster spacer which separates said plurality of fiber from said wall surfacing material.

50. The method of claim 47 further including urging said plurality of fiber and said wall surfacing material together.

51. The method of claim 39 wherein said forming system further includes the process of forming and binding said plurality of fiber in consecutive layers.

52. The method of claim 39 further including urging said plurality of fiber on at

least one surface to compress said plurality of fiber.

53. The method of claim 39 further including instrumentation to gauge fiber density.
54. The method of claim 39 further including an anchor in the foundation by which said urging system connects to.
55. The method of claim 39 further including equipment that constructs panels of said plurality of fiber secured by said binding.
56. A structural system comprising,
- (a) a plurality of fiber
 - (b) means for binding said plurality of fiber into a structure by securing said plurality of fiber and interconnecting said plurality of fiber.
57. The structural system of claim 56 wherein said means for binding has a self locking component.
58. The structural system of claim 56 wherein said means for binding further includes means for transferring shear forces.
59. The structural system of claim 56 wherein said means for binding comprises a glue and/or cement.
60. The structural system of claim 56 wherein said means for binding comprises said plurality of fiber woven together so that the fibers secure each other.
61. The structural system of claim 56 further including means for forming a structure of said plurality of fiber and said means for binding.
62. The structural system of claim 56 further including a wall surfacing material and means for applying said wall surfacing material to said plurality of fiber.
63. The structural system of claim 63 wherein the application of said wall surfacing material is included in said means for forming a structure.
64. The structural system of claim 63 further including a release membrane used between said means for forming a structure and said wall surfacing

material.

65. The structural system of claim 63 further including a plaster spacer which separates said plurality of fiber from said wall surfacing material.
66. The structural system of claim 63 further including means for urging said plurality of fiber and said wall surfacing material together.
67. The structural system of claim 56 wherein said means for forming a structure further includes binding said plurality of fiber in consecutive layers.
68. The structural system of claim 56 further including means for urging said plurality of fiber on at least one surface to compress said plurality of fiber.
69. The structural system of claim 56 further including means for gauging the density of said plurality of fiber compressed by said means for urging.
70. The structural system of claim 56 further including means for anchoring a plurality of fiber secured by said means for binding to a foundation.
71. The structural system of claim 56 further including means for constructing panels of said plurality of fiber secured by said means for binding.
72. A method comprising,
- (a) providing a binder frame assembly
 - (b) erecting said binder frame assembly
- Whereby a supporting framework for a wall is erected.
73. The method of claim 72 further including a wall surfacing material.
74. The method of claim 72 further including a wall filler material.
75. A wall system comprising,
- (a) a binder frame assembly
 - (b) means for erecting said binder frame assembly
76. The wall system of claim 75 further including a wall surfacing material.
77. The wall system of claim 75 further including a wall filler material.
78. A method comprising,

- (a) providing a glue and/or cement binder
- (b) providing a plurality of fiber
- (c) providing a forming system
- (d) securing said plurality of fiber with said glue and/or cement binder in said forming system

Whereby a structure of bound glued and/or cemented fiber is formed.

79. The method of claim 78 further including a wall surfacing material.

80. A method comprising,

- (a) providing a binding
- (b) providing a plurality of earth and fiber
- (c) securing said plurality of earth and fiber with said binder

Whereby a structure of bound earth and fiber is made.

81. The method of claim 80 further including a forming system.

82. A method comprising,

- (a) providing a plurality of fiber
- (b) providing a weaving device
- (c) weaving said plurality of fiber with said weaving device

Whereby a woven fiber structure is produced.

83. The method of claim 82 further including a wall surfacing material.

84. The method of claim further including means for securely attaching the woven said plurality of fiber to a foundation.

REMARKS- General

Specification amended for clarity:

By the above amendment. Applicant has amended the last paragraph on page 17 to remove three sentences that refer to fiber being shipped in bales. These sentences